

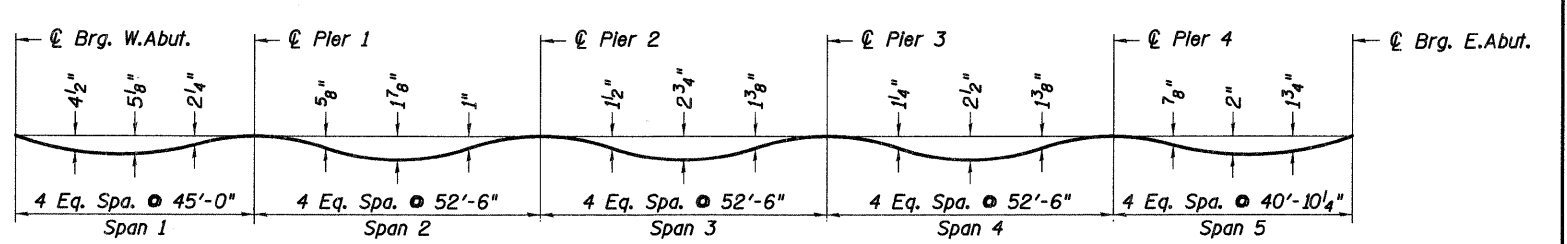
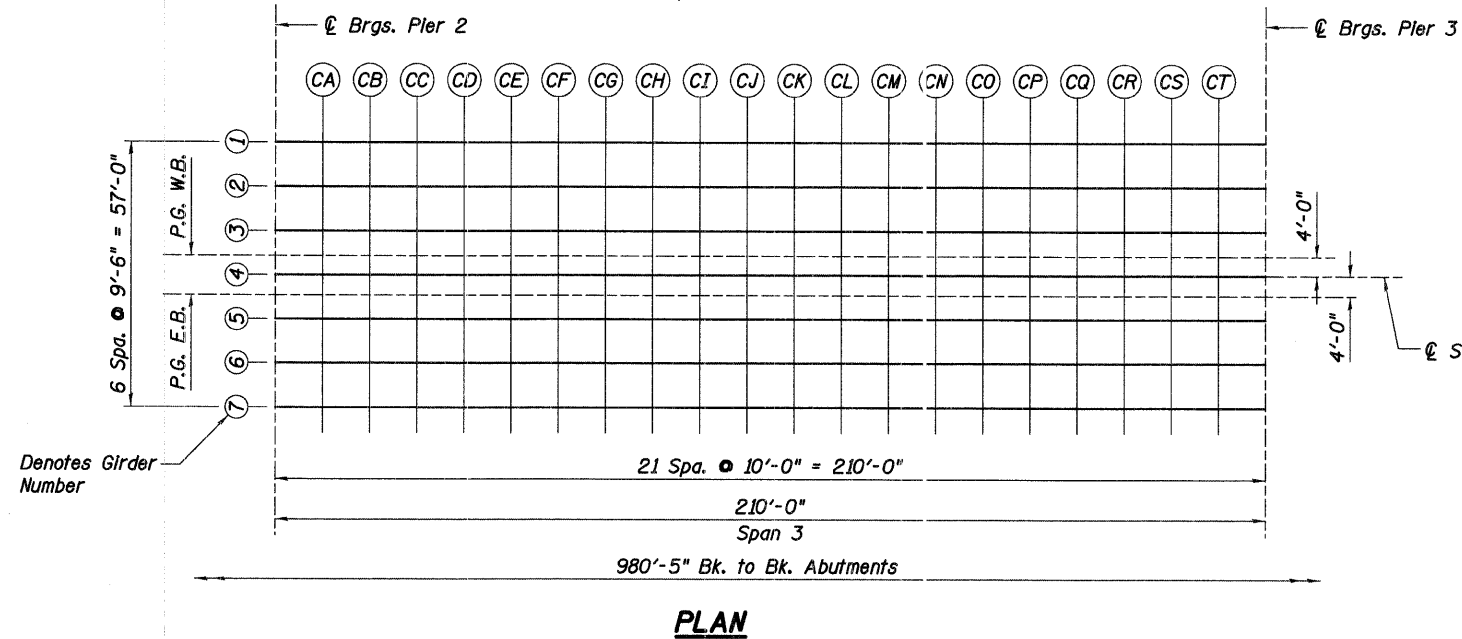
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-20-BR	KANE	320	114
STA. 511+80.00		TO STA. 609+14.92		
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		
		SHEET NO. S9 OF S108		

GIRDERS 1 & 7

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
℄ Brgs. Pier 2	570+46.25	24.50	737.02	737.02
CA	570+56.25	24.50	736.72	736.73
CB	570+66.25	24.50	736.42	736.45
CC	570+76.25	24.50	736.12	736.18
CD	570+86.25	24.50	735.82	735.91
CE	570+96.25	24.50	735.52	735.64
CF	571+06.25	24.50	735.22	735.37
CG	571+16.25	24.50	734.92	735.10
CH	571+26.25	24.50	734.62	734.82
CI	571+36.25	24.50	734.32	734.54
CJ	571+46.25	24.50	734.02	734.24
CK	571+56.25	24.50	733.72	733.94
CL	571+66.25	24.50	733.42	733.63
CM	571+76.25	24.50	733.12	733.32
CN	571+86.25	24.50	732.82	732.99
CO	571+96.25	24.50	732.52	732.66
CP	572+06.25	24.50	732.22	732.33
CQ	572+16.25	24.50	731.92	732.00
CR	572+26.25	24.50	731.62	731.67
CS	572+36.25	24.50	731.32	731.35
CT	572+46.25	24.50	731.02	731.03
℄ Brgs. Pier 3	572+56.25	24.50	730.72	730.72

GIRDERS 2 & 6

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
℄ Brgs. Pier 2	570+46.25	15.00	737.21	737.21
CA	570+56.25	15.00	736.91	736.92
CB	570+66.25	15.00	736.61	736.64
CC	570+76.25	15.00	736.31	736.37
CD	570+86.25	15.00	736.01	736.10
CE	570+96.25	15.00	735.71	735.83
CF	571+06.25	15.00	735.41	735.56
CG	571+16.25	15.00	735.11	735.29
CH	571+26.25	15.00	734.81	735.01
CI	571+36.25	15.00	734.51	734.73
CJ	571+46.25	15.00	734.21	734.43
CK	571+56.25	15.00	733.91	734.13
CL	571+66.25	15.00	733.61	733.82
CM	571+76.25	15.00	733.31	733.51
CN	571+86.25	15.00	733.01	733.18
CO	571+96.25	15.00	732.71	732.85
CP	572+06.25	15.00	732.41	732.52
CQ	572+16.25	15.00	732.11	732.19
CR	572+26.25	15.00	731.81	731.86
CS	572+36.25	15.00	731.51	731.54
CT	572+46.25	15.00	731.21	731.22
℄ Brgs. Pier 3	572+56.25	15.00	730.91	730.91



DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

Note: The above deflections are not for use in the field if the Engineer is working from the "Theoretical Grade Elevations Adjusted For Dead Load Deflections".

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS III

STEARNS ROAD OVER THE FOX RIVER PUBLIC WATERS
 STRUCTURE NUMBER 045-3166
 KANE COUNTY FAP 361 SECTION 06-00214-20-BR
 STATION 571+42.96 DESIGNED: GWG DRAWN: SGW
 DATE: JANUARY 16, 2009 CHECKED: KPZ CHECKED: KPZ



H:\3005\3.0 phase II deliverables\3.3 structure\drawings\Final\045-3166 StabElev2.dgn
 1/15/2009